Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Wednesday 15 Feb 2023 until 23:59 on Thursday 16 Feb 2023

Forecast Issued on Wednesday 15 Feb 2023 at 04:15 by Met Office Aberdeen

Confidence: High for changeable patterns with weather systems crossing from the west, but lowering for the detail.

Headline for Wednesday 15 Feb 2023: Rain and summit snow early Wednesday, which clears to showers for afternoon as snow level lowers. Severe gale to storm force summit winds easing after dawn. Occasional gales from late afternoon.

Mountain weather hazards on Wednesday 15 Feb 2023

Blizzards
Low Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy snow	Light snow	Light snow showers	Light snow	Cloudy
Precipitation probability					
60%	80%	30%	30%	40%	20%

Forecast for Wednesday 15 Feb 2023

Weather: Rain, with snow above 700-800m, clearing to the east around late morning, with showers thereafter, which turn frequent in the west late afternoon as the snow level lowers to 500-600m. Showers dwindling from the south through the evening but low cloud and drizzle pushing in to Arran.

Chance of cloud-free hill tops above 800m: 10% or less at dawn, becoming from late morning 40% in west and 70% in east.

Low Cloud and visibility: Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases extensive below 500m at first, sporadically so in the later showery regime.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 15 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	63/75 S	34/41 S	41/49 SW	50/62 SW	45/56 SW	34/42 SW	31/38 SW
900	37/49 S	24/30 SW	28/37 SW	34/46 SW	31/41 SW	23/30 SW	19/24 SW
600	58/67 S	33/38 SW	34/41 SW	44/54 SW	35/45 SW	26/33 SW	19/25 SW
300	28/38 S	16/23 S	19/25 SW	24/35 SW	17/26 SW	12/19 SW	10/14 S
Glen	13/32 S	8/18 SW	14/27 SW	17/34 SW	14/30 W	10/23 SW	5/11 SW

Height (m)	Temperature / Feels Like (°C)						
1300	-1/-12	-2/-10	-2/-12	-2/-13	-2/-13	-4/-13	-4/-13
900	1/-7	1/-6	0/-8	1/-8	0/-8	-1/-8	-1/-8
600	6/-2	3/-4	2/-5	3/-5	2/-6	2/-5	2/-4
300	7/1	5/1	4/-1	6/0	4/-0	4/-0	4/0
Glen	8/5	7/4	6/3	7/3	6/2	6/2	5/3
Freezing Level*	1400m	1000m	900m	900m	800m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Extensive hill fog for much of the morning with blizzards developing across higher peaks.

Forecast for Thursday 16 Feb 2023
Weather: Largely dry best of the morning brightness appearing to the north of Tyndrum. Periods of snow, rain below 500-600m, spreading and building from the west through the afternoon and evening.

Maximum wind: Southwest 15mph by day, backing south and increasing quickly during the evening and night.

Chance of cloud-free hill tops above 800m: Initially 60% in south and 90% in north, becoming late afternoon 10-20%

Low Cloud and visibility: Good or very good becoming moderate or poor in rain, very poor in snow and within cloud with bases occasionally lowering 500m at first, becoming extensive later in the day.

Temperature: **Glens:** Plus 1 Celsius lifting 9 Celsius during the afternoon
At 800m: Minus 2 Celsius
Freezing level: 600-700m

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